



NIH AIDS Reagent Program

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DATA SHEET

Reagent: Anti-SIVmac p17 Monoclonal (KK59)

Catalog Number: 2320

Lot Number: 060769

Release Category: B

Provided: 100 µl ascites

Host: Balb/c splenocyte x NS-O myeloma

Special Characteristics: Raised in mice primed with a SIV_{mac}251 vaccinia recombinant (vAbT252), and boosted with glutaraldehyde-fixed SIV_{mac}11/88 from C8166 cells. Reacts with SIV p17 Gag region (aa 11-30). Recognizes p17 from SIV_{mac}251, SIV_{sm7}, SIV_{smm}B670, and HIV-2_{5BL}. Suitable for ELISA and immunoblotting.

Recommended Storage: Keep at 4°C for short term storage and -80°C for long term storage. Avoid freeze-thaw cycles as reagent degradation may result.

Contributor: Dr. Karen Kent and Miss Caroline Powell (Produced by CFAR, NIBSC)

Isotype: IgG₁

References: Kent KA, Gritz L, Stallard G, Cranage MP, Collignon C, Corcoran T, Silvera P, Stott EJ. Production and characterisation of monoclonal antibodies to simian immunodeficiency virus envelope glycoproteins. *AIDS* **5**:829-836, 1991.

NOTE: Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: Anti-SIVmac p17 Monoclonal (KK59) from Dr. Karen Kent and Miss Caroline Powell." Also include the reference cited above in any publications.

Scientists at for-profit institutions or who intend commercial use of this reagent must contact NIBSC at the following email address:
CFAR@NIBSC.org before the reagent can be released.

ALL RECIPIENTS OF THIS MATERIAL MUST COMPLY WITH ALL APPLICABLE BIOLOGICAL, CHEMICAL, AND/OR RADIOCHEMICAL SAFETY STANDARDS INCLUDING SPECIAL PRACTICES, EQUIPMENT, FACILITIES, AND REGULATIONS. NOT FOR USE IN HUMANS.

CPAK@NIBSC.org, before the reagent can be released.

Last Updated

June 12, 2018

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